


No.	DRAWING No.	REV	SHT	DRAWING TITLE
1	JE5035-50	6	1	UMC DRAWING LIST / DATA NAMEPLATE (THIS SHEET)
2	JE5036-50	6	1	UMC OUTLINE: NEMA-1 STYLE-5018 ENCL W/HAND TRUCK
3	JE5037-50	6	1	UMC INTERNAL COMPONENT LAYOUT: STYLE-5018
4	JE5038-50	6	1	UNIVERSAL MAINTENANCE CHGR INSTRUMENT PANEL DETAIL
5	JE5039-50	6	1	UMC SCHEMATIC: BB0443-01 (10-50 ADC)
6	JE5040-50	6	1	UMC CONNECTION DIAGRAM: BB0443-01 (10-50 ADC)

UNIVERSAL MAINTENANCE CHARGER - UNIT CERTIFICATION

- DESIGNED, MANUFACTURED AND TESTED TO NEMA PE5-1996



BATTERY CHARGER / RECTIFIER

MODEL No. BB0443-01
SERIAL No. CUST. PO#/MFG. SALES#

INPUT		OUTPUT	
AC VOLTS	120/208/240/480	DC VOLTS	24/48/130
AC AMPS	**/62/54/27	DC AMPS	10-50
HERTZ	60	PHASE	1
		RIPPLE mV rms	100
BATTERY TYPE	N/A	No. OF CELLS	N/A

** - 55 AMPS (120 VAC INPUT REQUIRES OUTPUT REDUCED TO 50% OR LESS)

HINDLEPOWER, INC. EASTON, PA

MADE IN USA
FK5007-10

NOTE 1 ←

NOTE 2 ←

NOTE 3 ←

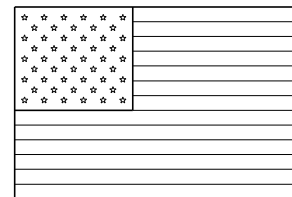
NOTE 4 →

NOTE 5 →

NAMEPLATE NOTES:

- 1) FEATURED SERIAL NUMBER REPRESENTS ONE UNIT. MULTIPLE UNITS WILL BE NUMBER-SEQUENCED (e.g. -1,-2,-3, etc.). DATE CODE ALSO ADDED AT TIME OF MANUFACTURING.
- 2) UMC SERIES BATTERY CHARGERS ARE DESIGNED AND TESTED TO MEET NEMA PE5-1996 STANDARD. LISTED RIPPLE VALUE REPRESENTS MAXIMUM ALLOWABLE LIMIT. ACTUAL CHARGER OUTPUT RIPPLE MAY BE LOWER WHEN CONNECTED TO BATTERY.
- 3) NAMEPLATE PART No. IS FK5007-10.
- 4) MOBILE UNIVERSAL MAINTENANCE CHARGER APPLICABLE TO VARIOUS BATTERY TYPES.
- 5) "AC AMPS" FEATURED ON DATAPLATE IS A CALCULATED VALUE OF CHARGER'S INPUT CURRENT AT MAX OUTPUT, MEASURED AC INPUT CURRENT DURING NOMINAL OPERATION WILL BE LOWER.

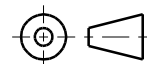

MADE IN



U. S. A.

DRAWING PACKAGE NOTES:

- A) THIS DRAWING PACKAGE REPRESENTS PART No. JH0003-UMC-50.
- B) ALL SHEETS OF THE ABOVE LIST ARE A COMPLETE PACKAGE AND SHOULD NOT BE SEPERATED FROM ONE ANOTHER.
- C) ELECTRONIC VERSIONS OF THESE DOCUMENTS ARE AVAILABLE IN AutoCAD (DWG) FORMAT AND/OR Adobe Acrobat (PDF) FORMAT.

6	21450	120808	 THIRD ANGLE PROJECTION	 1075 Saint John Street Easton, PA 18042-6661 PH 610-330-9000 FAX 610-330-8510 www.hindlepowerinc.com
5	20462	121506		
4	20385	102006	DRAWN BY MCR 021403	TITLE UNIVERSAL MAINTENANCE CHARGER (UMC) DRAWING LIST / DATA NAMEPLATE DETAIL
3	20277	072006	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG	DRAWING No. JE5035-50
2	20100	051606	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:	REV 6 B
REV	ECN No	DATE		SCALE NTS PART No. JE5035-50 SHEET 1 OF 1